

09762517 "060701  
T0909762517

On page 1, line 8, cancel "self test" and substitute therefor --self-test--.

On page 1, before line 9, insert the following left-hand justified heading:

**--Description of the Prior Art--**

On page 1, line 10, cancel "self test" and substitute therefor --self-test--.

5 On page 1, line 10, cancel "by means of" and substitute therefor --via--.

On page 1, line 22, insert --are-- before "not".

On page 1, line 29, insert a --,-- after "etc.".

On page 2, line 4, insert a --,-- after "faults".

On page 2, line 4, cancel "did" and substitute therefor --does--.

10 On page 2, line 7, cancel "consists in that" and substitute therefor --is one  
by which--.

On page 2, line 13, cancel "only".

On page 2, cancel lines 15-21 and substitute the following therefor:

15 --The present is, thus, directed to the development of an integrated circuit  
wherein the costs for testing a module can be considerably reduced.

**SUMMARY OF THE INVENTION--**

On page 2, line 22, cancel "According to the invention, the" and substitute  
therefor --Accordingly, a--.

On page 2, line 23, insert --of the present invention-- before "is".

20 On page 2, line 23, cancel "thus".

On page 2, line 29, cancel "also".

On page 2, line 30, insert a --,-- after "circuit".

On page 3, line 6, insert a --,-- after "vectors".

On page 3, line 6, insert --it has-- after "and".

25 On page 3, line 15, cancel the "," and substitute therefor a --;--.

On page 3, line 27, cancel "circuit" after "internal".

On page 3, line 27, cancel "the" after "and".

On page 3, line 27, cancel "circuit" after "external" and substitute therefor  
--circuits--.

On page 3, line 27, cancel "is".

On page 3, line 27, insert --is-- after "also".

On page 3, line 28, cancel "makes it possible to reduce" and substitute therefor --enables a reduction in--.

5 On page 3, line 31, insert --of the present invention-- after "embodiment".

On page 3, line 34, cancel ", as" and substitute therefor --. As--.

On page 3, line 34, insert a --,-- after "result".

On page 3, line 34, cancel "of which".

On page 4, line 1, cancel "can".

10 On page 4, line 1, insert --can-- after "also".

On page 4, line 5, insert a --,-- after "of".

On page 4, line 5, insert a --,-- after "to" and before "the".

On page 4, line 7, cancel "further" and substitute therefor --another--.

On page 4, line 8, insert --of the present invention-- after "embodiment".

15 On page 4, line 10, cancel the ",", and substitute therefor a --;--.

On page 4, cancel lines 18-20 and substitute the following therefor:

--Additional features and advantages of the present invention are described in, and will be apparent from, the following Detailed Description of the Preferred Embodiments and the Drawings.

20 **DESCRIPTION OF THE DRAWINGS--.**

On page 4, line 22, insert --of the present invention-- after "embodiment".

On page 4, line 24, cancel "diagrammatic".

On page 4, line 26, cancel "diagrammatic".

On page 4, line 28, insert --schematic-- before "representation".

25 On page 5, line 2, insert --of the present invention-- after "embodiment".

On page 5, line 5, cancel "representation" and substitute therefor --timing diagram--.

On page 5, before line 11, insert the following centered heading:

**--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--.**

On page 5, line 12, insert --of the present invention-- after “embodiment”.

On page 5, line 13, cancel “comprising” and substitute therefor --including--.

On page 5, line 21, cancel “usually”.

5 On page 5, line 28, cancel “essentially exhibits” and substitute therefor --includes--.

On page 5, line 30, cancel “diagrammatic”.

On page 6, line 2, cancel “multiplicity” and substitute therefor --plurality--.

On page 6, line 3, insert --wherein-- after the “,”.

10 On page 6, line 4, cancel “being” and substitute therefor --is--.

On page 6, line 11, insert a --,-- after “is”.

On page 6, line 11, insert a --,-- after “case”.

On page 6, line 23, cancel “diagrammatic”.

On page 6, line 25, cancel “figure” and substitute therefor --Figure--.

15 On page 6, line 31, cancel “figure” and substitute therefor --Figure--.

On page 6, line 32, cancel “multiplicity” and substitute therefor --plurality--.

On page 6, line 33, insert a --,-- after “and”.

On page 6, line 33, insert a --,-- after “again”.

20 On page 6, line 33, cancel “exhibits” and substitute therefor --includes--.

On page 7, line 3, cancel “in”.

On page 7, line 3, cancel “a manner”.

On page 7, line 14, cancel “figures” and substitute therefor --Figures--.

On page 7, line 17, cancel “, respectively,”.

25 On page 7, line 18, cancel “can”.

On page 7, line 18, insert --can-- after “also”.

On page 7, line 20, cancel “The” and substitute therefor --A--.

On page 7, line 21, cancel “lies in” and substitute therefor --is--.

On page 7, line 23, cancel “additionally” and substitute therefor --also--.

- On page 7, lines 31-32, cancel "according to" and substitute therefor --of--.
- On page 7, line 32, insert --present-- before "invention".
- On page 8, line 1, insert --schematic-- before "representation".
- On page 8, line 3, insert --a-- after "and".
- 5 On page 8, line 4, cancel "logic" and substitute therefor --circuit--.
- On page 8, line 4, cancel "figure" and substitute therefor --Figure--.
- On page 8, line 10, insert --present-- before "invention".
- On page 8, line 21, cancel "figure" and substitute therefor --Figure--.
- On page 8, line 21, cancel "by means of" and substitute therefor --via--.
- 10 On page 8, line 24, insert --present-- before "invention".
- On page 8, line 25, insert --wherein-- after the ",".
- On page 8, line 26, cancel "being" and substitute therefor --is--.
- On page 8, line 27, cancel "whilst" and substitute therefor --while--.
- On page 8, line 32, cancel "whilst" and substitute therefor --while--.
- 15 On page 9, line 7, cancel ", and the" and substitute therefor --. The--.
- On page 9, line 16, cancel "figure" and substitute therefor --Figure--.
- On page 9, line 17, insert --must-- after "and".
- On page 9, line 25, cancel "figure" and substitute therefor --Figure--.
- On page 9, line 26, cancel "can".
- 20 On page 9, line 26, insert --can-- after "also".
- On page 9, line 29, cancel "enables" and substitute therefor --enable--.
- On page 10, line 14, cancel "is" and substitute therefor --was--.
- On page 10, line 15, insert --2-- after "internal logic".
- On page 10, line 15, cancel "logic" after "external" and substitute therefor
- 25 --circuit 14--.
- On page 10, line 18, insert --wherein-- after the ",".
- On page 10, line 18, cancel "being" and substitute therefor --is--.
- On page 10, line 24, insert a --,-- after "are".
- On page 10, line 24, insert a --,-- after "case".

- On page 10, line 25, insert --logic 2-- after "internal".
- On page 10, line 25, cancel "logic" and substitute therefor --circuit 14--.
- On page 10, line 28, insert --of the present invention-- after "embodiment".
- On page 10, line 29, cancel "where" and substitute therefor --wherein--.
- 5 On page 11, line 7, cancel "figure" and substitute therefor --Figure--.
- On page 11, include the paragraph which begins on line 8 in the paragraph which ends on line 7.
- On page 11, line 11, insert --present-- before "invention".
- On page 11, line 20, cancel "is".
- 10 On page 11, line 20, insert --is-- after "also".
- On page 11, line 22, cancel "by means of" and substitute therefor --via--.
- On page 11, line 25, cancel "figure" and substitute therefor --Figure--.
- On page 12, line 2, insert --present-- before "invention".
- On page 12, line 11, cancel "figure" and substitute therefor --Figure--.
- 15 On page 12, line 19, cancel "logic" and substitute therefor --circuit--.
- On page 12, line 26, insert --present-- before "invention".
- On page 12, line 32, insert a --,-- after "can".
- On page 12, line 32, insert a --,-- after "therefore".
- On page 13, line 1, cancel "which presents" and substitute therefor --to
- 20 prevent--.
- On page 13, line 8, cancel "by means of" and substitute therefor --with regard to--.
- On page 13, line 13, cancel "thus".
- On page 13, line 15, cancel "as" and substitute therefor --. As--.
- 25 On page 13, line 15, insert a --,-- after "result".
- On page 13, line 15, cancel "of which".
- On page 13, line 16, cancel "of" after "or".
- On page 13, after line 18, insert the following paragraph:

--Although the present invention has been described with reference to specific embodiments, those of skill in the art will recognize that changes may be made thereto without departing from the spirit and scope of the invention as set forth in the hereafter appended claims.--

5           On page 17 (last page), cancel lines 1-3 and substitute the following centered heading therefor::

**--ABSTRACT OF THE DISCLOSURE--**

On page 17, line 5, insert --present-- before 'invention'.

On page 17, line 6, cancel "(1)".

10           On page 17, line 6, cancel "especially" and substitute therefor -- particularly--.

On page 17, line 7, cancel "multiplicity" and substitute therefor -- plurality--.

On page 17, line 7, cancel "(2)".

15           On page 17, line 7, cancel ". To" and substitute therefor --, wherein to--.

On page 17, line 8, cancel "multiplicity" and substitute therefor -- plurality--.

On page 17, line 8, cancel "(2)".

On page 17, line 9, cancel "(3)".

20           On page 17, line 10, cancel "(4)".

On page 17, line 10, cancel "(5)." and substitute therefor a --;--.

On page 17, line 11, cancel "In addition,".

On page 17, line 11, cancel "(14, 15)" and substitute therefor --also--.

On page 17, line 12, cancel "(3)".

25           On page 17, line 13, cancel "(7)".

On page 17, line 14, insert --as well-- after "circuit".

On page 17, cancel line 16.

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